

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

5      Applicant(s): Boer et al.  
Case:            Boer 7-3-2-3  
Serial No.:     10/562,618  
Filing Date:    May 15, 2006  
Group:          2617  
10     Examiner:   Fred A. Casca  
  
Title:          Method and Apparatus for Communicating Symbols in a Multiple Input Multiple Output Communication System Using Interleaved Subcarriers Across a Plurality of Antennas

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**RESPONSE AFTER FINAL REJECTION**

20      Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

25      Sir:

In response to the outstanding final Office Action, dated February 4, 2010,  
Applicants submit the following remarks. The claims are not amended, but are included for the  
30     convenience of the Examiner.